


# INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/21247

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(7) : A61M 37/00, 1/14 US CL : 604/4.01, 6.14; 422/44, 45 According to International Patent Classification (IPC) or to both national classification and IPC																				
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) U.S. : Please See Continuation Sheet Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST: bypass w/ endoscope/angioscope, intracardiac/cardiac visualization, perfusion/observation circuit																				
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b> <table border="1"> <thead> <tr> <th>Category *</th> <th>Citation of document, with indication, where appropriate, of the relevant passages</th> <th>Relevant to claim No.</th> </tr> </thead> <tbody> <tr> <td>X</td> <td>US 6,027,476 A (STERMAN ET AL.) 22 FEB 2000, ALL.</td> <td>1-4, 6-10, 12-15, 18-21, 23-44</td> </tr> <tr> <td>Y</td> <td></td> <td>5, 11, 16, 17, 22</td> </tr> <tr> <td>Y</td> <td>US 5,855,614 A (STEVENS ET AL.) 05 JAN 1999, ALL</td> <td>1-44</td> </tr> <tr> <td>A</td> <td>US 4,393,863 A (OSTERHOLM) 19 JULY 1983, ALL.</td> <td>1-44</td> </tr> </tbody> </table>			Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	X	US 6,027,476 A (STERMAN ET AL.) 22 FEB 2000, ALL.	1-4, 6-10, 12-15, 18-21, 23-44	Y		5, 11, 16, 17, 22	Y	US 5,855,614 A (STEVENS ET AL.) 05 JAN 1999, ALL	1-44	A	US 4,393,863 A (OSTERHOLM) 19 JULY 1983, ALL.	1-44			
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<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																				
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Date of the actual completion of the international search 18 April 2005 (18.04.2005)		Date of mailing of the international search report 11 MAY 2005																		
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230		Authorized officer  Patricia M. Bianco Telephone No. (571) 272-4940																		

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## Continuation of B. FIELDS SEARCHED Item 1:

604/4.01, 6.14; 422/44, 45; 604/6.01-5.04, 6.09, 6.1, 6.11, 6.13, 6.16; 422/46-48; 210/645-47, 739, 742, 767; 128/dig 3; 600/300, 301, 322, 101, 103, 114, 153, 156, 159; 606/1